

[illegible]

Brief Description of the Drawings

FIGURE 5 is a perspective view of a shaving aid having a sectional portion coated with a material of a color different than that of the shaving aid.

The embodiments of the present invention are designed to provide a disposable razor or a disposable razor system having a shaving aid mounted on the razor head. As used herein, the term "razor head" is meant to include disposable cartridges designed for separate attachment to a razor handle, as well as the operative portion of a razor wherein the cutting portion is integrally formed with the handle portion. According to the present invention, shaving aids are disclosed which provide a

0995334-100103

sensory indication to the user that the razor head should be replaced.

Figure 1 illustrates a razor head 10 incorporating a shaving aid 11 in the form of a comfort strip. Although the shaving aid is illustrated as a comfort strip located on the cap of the razor head above the blade, the shaving aid may be of any shape and may be located in any skin-engaging position on the razor. It is also possible for a shaving aid that relies on solubility to be located in a non-skin engaging surface and be effective. Further, one skilled in the art will appreciate that the razor head may be of various configurations, i.e., the razor may contain one or more blades and the razor head and handle may be integrally formed as in a disposable razor system.

Figure 2 illustrates one embodiment of the shaving aid of the present invention. A water soluble coloring agent 20 of a first color and a non-water soluble coloring agent 21 of a second color are located in the shaving aid 11, along with thermoplastic material and a shaving aid material 22. Initially, when both coloring agents 20, 21 are present, the shaving aid 11 is a third color which is a combination of the colors of the two coloring agents. In a preferred embodiment, the solubility of the water soluble coloring agent is in accordance with the solubility of the shaving aid material so that the water soluble coloring agent leaches from the shaving aid at a similar rate due to exposure to water during usage as that of the shaving aid material.

During shaving, the shaving aid comes into contact with water and the water soluble coloring agent 20, along with the shaving aid material 22, leaches from the shaving aid 11. As the water soluble coloring agent 20 leaches from the shaving aid, the color of the shaving aid changes from the third color to the second color, i.e., the color of the non-water soluble coloring agent 21. When the shaving aid changes to the second color the

shavaid.wp